Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 03/26/2012	Task #: 2012032623347907003	Request #: 20120326233479
Procedure: ILS PRM RWY 8R (SIMULTANEOUS CLOSE PARALLEL) AMDT 1		Airport ID: KATL	Airport: HARTSFIELD - JACKSON ATLANTA INTL		Reimbursable #:
City: ATLANTA	ST: GA	GPS #:		Estimated Chart Date: 05/02/2013	FICO #:
Fac ID: ATL	Fac. Type: ILS	Specialist: DANA MITCHELL			

Procedure Review

P1

	Rec'd	Rel'd	Full Name	Comments
Lead:	09/27/2012	02/06/2013	CASIMIR TABAKA	
QA:	02/06/2013	02/06/2013	CASIMIR TABAKA	
Liaison:	02/06/2013		Spurlin	

Procedure Comments:

Remark Type: INFORMATION

1ks 3 of 5

ATLANTA, GA HARTSFIELD - JACKSON ATLANTA INTL (KATL) ILS PRM RWY 8R, AMDT 1 ENROUTE-NO FC: 3.19.13 PUB: 5.2.13

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): BBURG-INT, REV 2; GPEAT-INT, ORIG; NZBIT-INT, ORIG; PEARI-INT, ORIG; TROYS-INT, REV 7; (INFO ONLY) CHINN-INT, REV 7; PEACHTREE (PDK) VDME, REV 2; PRMAN-INT, REV 1; STUMP-INT, REV 7.

CONTACT: DON SMITH/MARLON ROBINSON-AJV-352 LEADS, 405.954.1036 / 405.954.3636.

ATLANTA, GEORGIA

AL-26 (FAA)

ILS PRM RWY 8R (SIMULTANEOUS CLOSE PARALLEL)

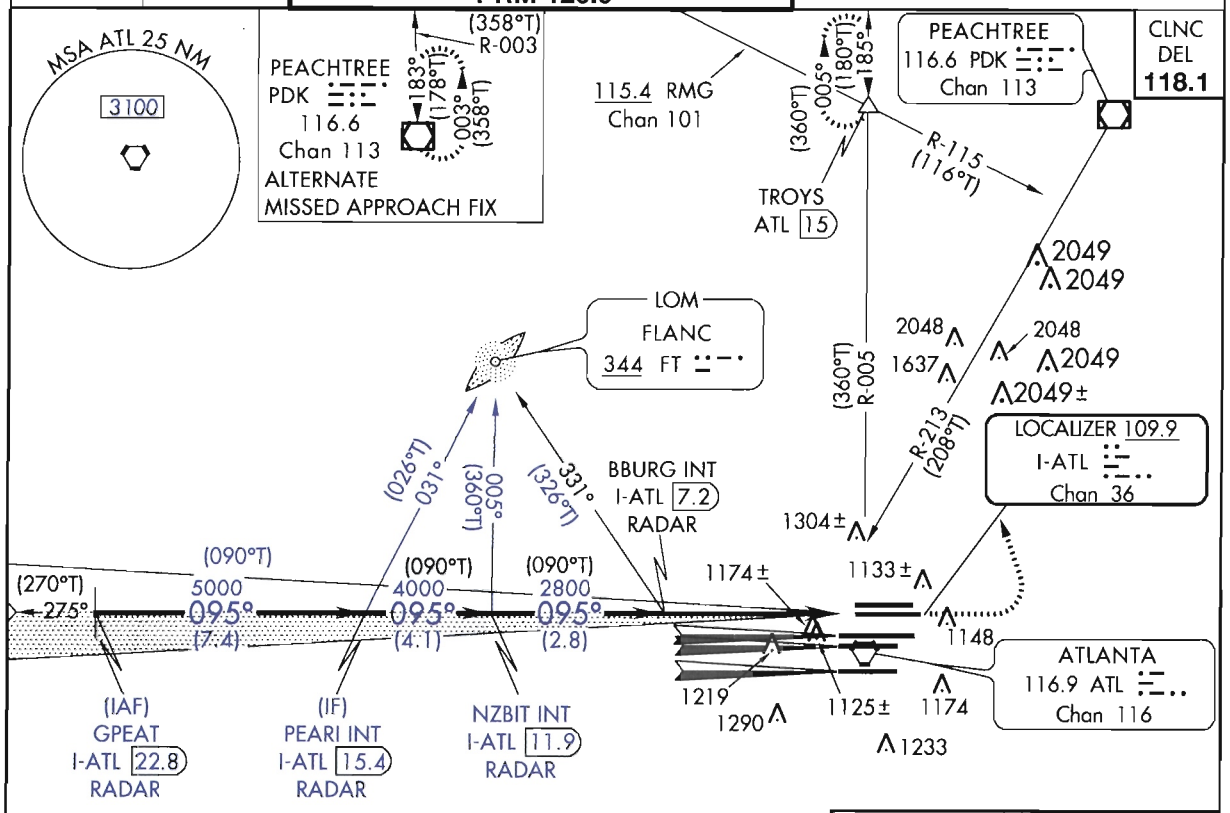
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

LOC/DME I-ATL	APP CRS	Rwy ldg	10000
109.9	095°	THRE	1024
Chan 36		Apt Elev	1026

Simultaneous close parallel approach authorized with ILS PRM Rwy 9L or Rwy 9R or Rwy 10. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP. ADF or DME or Radar required.

MISSED APPROACH: Climb to 1500 then climbing left turn to 3500 on ATL VORTAC R-005 to TROYS INT/ATL 15 DME and hold. (TACAN AIRCRAFT: Climb to 1500 then climbing left turn on heading 005° for radar vectors.)

ATIS	ATLANTA APP CON	ATLANTA TOWER 8L-26R	8R-26L	9L-27R	9R-27L	10-28	ALL RWYS	GND CON (8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	ALL RWYS
ARR 119.65		119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6
DEP 125.55	127.9 379.9	PRM 126.9									

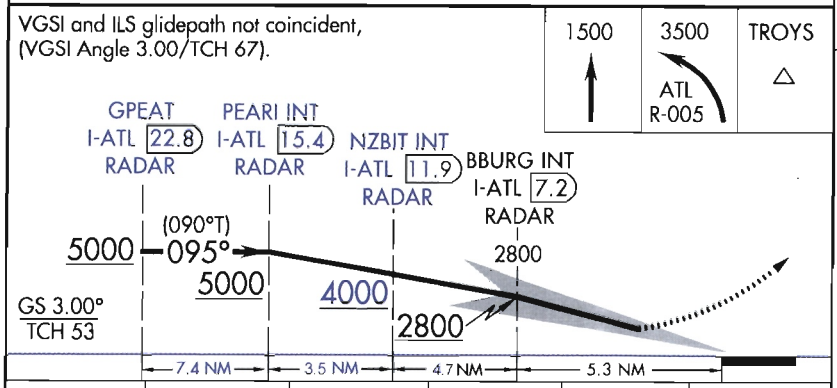


PROTOTYPE-NOT FOR NAVIGATION
RADAR REQUIRED

ELEV 1026 | D | TDZE 1024

095°

VGSI and ILS glidepath not coincident, (VGSI Angle 3.00/TCH 67).



CATEGORY	A	B	C	D	E
S-ILS 8R	1282/40 258 (300-1)				

HIRL all runways
TDZ/CL Rwys 8L, 9R, 10, 26R, 27L and 28

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
GPEAT/I-ATL 22.82 DME/RADAR (IAF)	PEARI INT/I-ATL 15.40 DME/RADAR	094.97 / 7.42 (I-ATL)	5000
PEARI INT/I-ATL 15.40 DME/RADAR (IF)	NZBIT INT/I-ATL 11.94 DME/RADAR	094.97 / 3.46 (I-ATL)	4000
NZBIT INT/I-ATL 11.94 DME/RADAR	BBURG INT/I-ATL 7.23 DME/RADAR	094.97 / 4.71 (I-ATL)	2800

MISSED APPROACH

ILS: DA

CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 3500 ON ATL VORTAC R-005 TO TROYS INT/ATL 15.00 DME AND HOLD. TACAN AIRCRAFT CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 3500 ON HEADING 005 FOR RADAR VECTORS, OR AS DIRECTED BY ATC.
(SEE FORM 8260-10)

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT GPEAT/I-ATL 22.82 DME/RADAR
3. FAC: 094.97 FAF: ____ DIST FAF TO MAP: ____ THLD: ____
4. MIN. ALT: GPEAT 5000, PEARI 5000, NZBIT 4000, BBURG 2800
5. DIST TO THLD FROM OM: 5.41 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1249
6. MIN GS INCPT: 2800 GS ALT AT: BBURG 2800 OM: - MM: - IM: -
7. GS ANGLE: 3.00 TCH: 53.1
8. MSA FROM: ATL VORTAC 3100

ADDITIONAL FLIGHT DATA:
HOLD N, RT, 185.00 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N PDK VOR/DME, LT, 183.00 INBOUND.
CHART IN PLANVIEW: PDK VOR/DME.
CHART IN PLANVIEW: PDK R-213
CHART LOC RWY 9R.
CHART LOC RWY 10.
CHART LOC RWY 9L.

MAG VAR: 5W EPOCH YEAR: 2015

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | ILS: STANDARD

CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
S-ILS 8R	1282	4000	258	1282	4000	258	1282	4000	258	1282	4000	258	1282	4000	258

NOTES:
CHART NOTE: SIMULTANEOUS CLOSE PARALLEL APPROACH AUTHORIZED WITH ILS PRM RUNWAY 9L OR RUNWAY 9R OR RUNWAY 10. PROCEDURE NOT AUTHORIZED WHEN GLIDE SLOPE NOT AVAILABLE. DUAL VHF COMM REQUIRED.
SEE ADDITIONAL REQUIREMENTS ON AAUP.
CHART PLANVIEW NOTE: RADAR REQUIRED.
(SEE FORM 8260-10)

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 1026 THRE: 1024	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	I-ATL	ILS PRM RWY 8R (SIMULTANEOUS CLOSE PARALLEL), AMDT 1	AMDT: ORIG-D DATED 03/07/2013

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		ROUTINE

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
X		X	X	X	X	X ZTL, ATL APP CON, KATL, ARPT MGR

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME: DONALD E. SMITH (DANA MITCHELL)	FIFO AJV-352	DATE: 11/02/2012

APPROVED BY		
NAME: SUSAN CRUMB MANAGER	FIFO AJV-352	DATE:

CHANGES:

1. FIX PRMAN CANCELLED AND FIX GPEAT CREATED.
2. FIX CHINN CANCELLED AND FIX PEARI CREATED.
3. FIX STUMP CANCELLED AND FIX NZBIT CREATED.
5. LOC FINAL APPROACH LENGTH CHANGED FROM 5.33NM TO 5.41NM.
6. ALTERNATE MA INBOUND COURSE CHANGED FROM 180 TO 183.
7. EXCEPT FOR THE PFAF NAME/ALTITUDE, FINAL COURSE, AND MISSED APPROACH HOLDING, THE ENTIRE PROCEDURE CHANGED AND NEEDS TO BE EVALUATED.

REASONS:

1 - 4. NEW FIXES PER ATC TO COORDINATE WITH RNAV AND RNP PROCEDURES.
5. FIX MOVED TO COORDINATE WITH PFAF LOCATION.
6. CHANGED TO MATCH HOLDING PATTERN IN IFP FIX.
7. ATC PROCEDURE REDESIGN AND OBSTACLE EVAL.

QUALITY 4 CHECKED

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

MISSED APPROACH INSTRUCTIONS, (CONT.):
ALTERNATE MA: CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 055 AND PDK VOR/DME R-213 TO PDK VOR/DME AND HOLD.

NOTES, (CONT.):
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.
CHART NOTE: ADF OR DME OR RADAR REQUIRED.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1026 THRE: 1024	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	I-ATL	ILS PRM RWY 8R (SIMULTANEOUS CLOSE PARALLEL), AMDT 1	AMDT: ORIG-D
				DATED: 03/07/2013

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
INITIAL	GPEAT/I-ATL	PEARI INT/I-ATL	1. AAO	334224.00N/0844639.00W	1459 (2C)	1000	AC2541	5000
	22.82 DME/RADAR	15.40 DME/RADAR	2. TERRAIN	334224.00N/0844639.00W	1259 (1300)		AS1500	2800
INTERMEDIATE	PEARI INT/I-ATL	NZBIT INT/I-ATL	3. AAO	334210.05N/0844310.84W	1319 (2C)	500	AT2181	4000
	15.40 DME/RADAR	11.94 DME/RADAR	4. TERRAIN	334054.00N/0844051.00W	1027 (1000)		AS1500	2500
INTERMEDIATE:	NZBIT INT/I-ATL	BBURG INT/I-ATL	5. AAO	333800.00N/0843342.00W	1199 (2C)	500	AT1101	2800
STEPDOWN	11.94 DME/RADAR	7.23 DME/RADAR	6. TERRAIN	333800.00N/0843342.00W	999 (1000)		AS1500	2500
FINAL: ILS	BBURG INT/I-ATL	RW08R	7. TREE (KATL0054)	333846.59N/0842634.32W	1060 (1A)	34:1	MA8	1282/258
	7.23 DME/RADAR							
2. PROCEDURE TURN	NA							
3. MISSED APPROACH — MAP:	DA	TROYS INT/ATL	8. C-TWR (13-003880)	333830.13N/0842518.07W	1357 (1A)	ASC		3500
		15.00 DME	9. TOWER (13-003629)	334441.00N/0842136.00W	2049 (1A)	1000		3100
ELEV:	1089		10. TERRAIN	335212.00N/0842809.00W	1100 (1100)		AS1500	2600

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	
CATEGORY B	1.5 NM	450	
CATEGORY C	1.7 NM	450	
CATEGORY D	2.3 NM	550	
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: ATL VORTAC

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	MSA
360-360	TWR (13-000006)	032 / 11.3	2049 (5D)	3100					

CHECKED

CITY AND STATE	ELEVATION: 1026 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
ATLANTA, GA	HARTSFIELD - JACKSON ATLANTA INTL	I-ATL	ILS PRM RWY 8R (SIMULTANEOUS CLOSE PARALLEL), AMDT 1	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE		3. ALTIMETER SETTING
ZTL ARTCC ATL APP CON ATL TOWER	N W S F A A A / C	OTHER: ASOS	SOURCE: KATL DISTANCE: HOURS REMOTE OPERATION:
SATISFACTORY ON:			
X V H F X U H F H F	LOCATION: KATL		ADJUSTMENT: 0

4. MONITOR STATUS	PRIMARY NAVAID:	I-ATL
	MONITOR POINT:	KATL ATCT
	HRS OPTN: CAT 1	24
	HRS OPTN: CAT 3	
5. APPROACH & RUNWAY LIGHTING	X	ALSF-2 10, 28, 08L, 27L, 09R
		(S) SALS
	X	MALS 27R MALSR 09L, 26L, 26R
	X	HIRL 09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
		MIRL
		REIL
	X	TDZ 10, 28, 08L, 27L, 26R, 09R
	X	C/L 09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	X	OTHER (SPECIFY) PAPI-4R 09L, 27L, 27R PAPI-4L 08L, 08R, 26L, 26R, 09R
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	PIR-G 09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	MIDFIELD	09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	ROLL OUT	09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
8. GLIDE PATH	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 1023.8
	DISTANCE FROM RWY: 1249	ELEV GP ANTENNA: 1011.4
		THRESHOLD CROSSING HEIGHT: 53.1
9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD — FT. FROM THRESHOLD
	X	ON CENTERLINE — FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: DONALD E. SMITH (DANA MITCHELL)	DATE: 11/02/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

FLIGHT CHECK 53.06 RDH FT, (ORDER 8260.3B CHG 19).

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VGSI DATA: 3.00/66.6

NO ADDITIONAL AIRSPACE REQUIRED.

TERPS, VOLUME 1 "VISUAL PORTION OF FINAL" (34:1)
PENETRATIONS:
1060 TREE (KATL0054) 333846.59N/0842634.32W (1.79)

MISSED APPROACH OBSTACLES CONT.
ALTERNATE:
8. C-TWR (13-003880) 333830.13N/0842518.07W 1357 (1A)
ASC 4000
9. TOWER (13-003629) 334441.00N/0842136.00W 2049 (1A)
1000 3100
11. TERRAIN 335121.00N/0841315.00W 2049 (2000) AS1500
3500

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BBURG **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333848.09N/0843246.99W **TYPE:** WP, RADAR, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ATLANTA	I-ATL	LOC/DME		274.97	269.97	7.23	7.23		2800	5400
2	FLANC	FTY	NDB	MH	151.23	146.23		8.33		2800	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
ATLANTA (FAC 1) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8R	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8R (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8R			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8R			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 05/02/2013

REASON FOR REVISION:
UPDATED FIX LAT/LONGS, FIX MOVED 479.35 FEET WEST.
UPDATED FAC 1 DME/DISTANCE FROM FACILITY FROM 7.15 TO 7.23 MILES.
UPDATED FAC 2 MAG/TRUE BERAING FROM 150.72/145.72 TO 151.17/146.17 AND DISTANCE FROM FACILITY FROM 8.38 TO 8.33.

DEVELOPED BY: **DATE:** 11/02/2012 **OFFICE:** AJV-352 **NAME:** DANA MITCHELL

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON/ATL ATCT
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GPEAT **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333845.21N/0845127.40W **TYPE:** WP, RADAR, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ATLANTA	I-ATL	LOC/DME		274.97	269.97	22.82	22.82		5000	6000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-ATL	LOC/DME	R-275	23	5000	6000

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8R	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8R (SCP)	1		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8R			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8R			KATL	ATLANTA	GA (US)
STAR	BNELE (RNAV)			KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 05/02/2013

DEVELOPED BY: **DATE:** 11/21/2012 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (DANA MITCHELL)

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON / ATL ATCT
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: NZBIT **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333847.52N/0843825.48W **TYPE:** WP, RADAR, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ATLANTA	I-ATL	LOC/DME		274.97	269.97	11.94	11.94		3700	5400
2	FLANC	FTY	NDB	MH	185.64	180.64		6.94		3700	17500

REMARKS:
ATLANTA (FAC 1) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8R	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8R	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8R			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8R			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 05/02/2013

DEVELOPED BY: **DATE:** 11/02/2012 **OFFICE:** AJV-352 **NAME:** DANA MITCHELL

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON/ATL ATCT
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PEARI **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333846.93N/0844234.12W **TYPE:** WP, RADAR, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ATLANTA	I-ATL	LOC/DME		274.97	269.97	15.40	15.40		4000	5400
2	FLANC	FTY	NDB	MH	211.99	206.99		7.80		4000	17500

REMARKS:
ATLANTA (FAC 1) AND FLANC (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8R	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8R (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8R			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8R			KATL	ATLANTA	GA (US)
STAR	BNELE (RNAV)			KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 05/02/2013

DEVELOPED BY: **DATE:** 11/02/2012 **OFFICE:** AJV-352 **NAME:** DANA MITCHELL

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON/ATL ATCT
OTHER:

QUALITY 4 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TROYS **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 335246.30N/0842606.26W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ATLANTA	ATL	VORTAC	H	005.00	360.00	15.00	15.00		3500	17500
2	ROME	RMG	VORTAC	H	115.22	116.22	38.11	38.11		3500	17500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	N	ATL	VORTAC	005.00	185.00	R	1		3500	14000	6	12
2	N		WP	005.00	185.00	R		4	3500	14000	5	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	340354.00N/0842715.00W	1716	4E
2	200	STACK (13-000583)	334929.00N/0842829.00W	1605	1A

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
ATLANTA (FAC 1) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 26L	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 26R	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 8L	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 8R	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 08L (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26L (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (CAT II) (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT II) (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT III) (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8R (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS RWY 26R (CAT II)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT II)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT III)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 26L		2	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 26R		2	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8L		2	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8R		2	KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 26L		2	KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 26R		2	KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8L		2	KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8R		2	KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7 **DATE OF REVISION:** 05/02/2013

REASON FOR REVISION:
ADDED PRECIPITOUS TERRAIN REMARK
CHANGED HOLDING PAT 2 DME LENGTH FROM 5 TO 4
MOVED HOLDING LIMITED TO ESTABLISHED PATTERN FROM REMARKS TO HOLDING REMARKS

DEVELOPED BY: **DATE:** 01/15/2013 **OFFICE:** AJV-352 **NAME:** DANA MITCHELL

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

QUALITY 4 CHECKED

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZTL

ATC FACILITY: ATL
OTHER:

QUALITY CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: CHINN **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333847.18N/0844057.86W **TYPE:** WP, RADAR, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ATLANTA	I-ATL	LOC/DME		274.97	269.97	14.06	14.06		4000	5500
2	FLANC	FT	LOM		202.52	197.52		7.28		4000	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
ATLANTA (FAC 1) AND FLANC (FAC 2) USED TO ESTABLISH FIX COORDINATES
I-ATL GS ESV R-275 13NM 4000-5500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8R	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8R (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8R			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8R			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP, AREA

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED DIST FROM FAC VALUES TO FAC 1 AND FAC 2.
DELETED FAC 3.
UPDATED FIX USE AND REMARKS.

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL/ATL
OTHER:

QUALITY CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: PEACHTREE VOR/DME **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 335232.27N/0841755.73W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	PEACHTREE	PDK	VOR/DME	L							17500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	E	PDK	VOR/DME	107.00	287.00	L	1		4000	6000	4	5
2	N	PDK	VOR/DME	003.00	183.00	L	1		3500	14000	4	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-000409)	334827.00N/0842027.00W	2049	2C
2	200	TOWER (13-000001)	335039.00N/0841513.00W	1709	4D

REASON FOR NONSTANDARD HOLDING:
PAT 1 ATC REQUEST
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 26L		2	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 26R (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 27R			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 8L (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 8R (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (CAT II) (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (CAT III) (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26L (SCP) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (SA CAT I) (SCP)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (SA CAT II) (SCP)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (SCP)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27L (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27R (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 28 (CAT II) (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 28 (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT II) (SCP) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT III) (SCP) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (SCP) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8R (SCP) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS RWY 26R (SA CAT I)		2	KATL	ATLANTA	GA (US)
IAP	ILS RWY 26R (SA CAT II)		2	KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT II) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT III) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	VOR-A			KFTY	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 21L			KPDK	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 21L			KPDK	ATLANTA	GA (US)
IAP	VOR/DME RWY 21L			KPDK	ATLANTA	GA (US)
IAP	VOR/DME-D			KPDK	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 27			KRYY	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 25			KLZU	LAWRENCEVILLE	GA (US)
IAP	NDB RWY 25			KLZU	LAWRENCEVILLE	GA (US)
IAP	RNAV (GPS) RWY 7			KLZU	LAWRENCEVILLE	GA (US)
IAP	VOR/DME RWY 7			KLZU	LAWRENCEVILLE	GA (US)
IAP	COPTER VOR 284		1	KMGE	MARIETTA	GA (US)

QUALITY CHECKED 6

INFO ONLY

REQUIRED CHARTING: MILITARY IAP, IAP, AREA, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
1. UPDATED FAC 1 MAG VAR FROM 2W TO 5W.
2. CHANGED PAT 1 CRS INBOUND FROM 284.00 TO 287.00.
3. CHANGED PAT 2 CRS INBOUND FROM 180.00 TO 183.00.
4. UPDATED FIX USE.

DEVELOPED BY:	**DATE:** 09/19/2012	**OFFICE:** AJV-352	**NAME:** DAVID SAUER
APPROVED BY:	**DATE:**	**OFFICE:** AJV-352	**NAME:** SUE CRUMB
	SIGNATURE:		

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

QUALITY CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: PRMAN **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333845.74N/0844903.89W **TYPE:** WP, RADAR, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ATLANTA	I-ATL	LOC/DME		274.97	269.97	20.82	20.82		4000	6000
2	FLANC	FT	LOM		237.16	232.16		11.34		4000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-ATL	LOC/DME	R-275	21	4000	6000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
ATLANTA (FAC 1) AND FLANC (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8R	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8R (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8R			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8R			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED DIST FROM FAC VALUES TO FAC 1 AND FAC 2.
DELETE FAC 3.
UPDATED FIX USE AND REMARKS.

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL/ATL
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD INFO ONLY

NAME: STUMP **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333847.79N/0843604.45W **TYPE:** WP, RADAR, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ATLANTA	I-ATL	LOC/DME		274.97	269.97	9.97	9.97		3700	5500
2	FLANC	FT	LOM		169.73	164.73		7.18		3700	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
ATLANTA (FAC 1) AND FLANC (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8R	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8R	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8R			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8R			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED DIST FROM FAC VALUES TO FAC 1 AND FAC 2.
DELETED FAC 3.
UPDATED FIX USE AND REMARKS.

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL/ATL
OTHER:

QUALITY CHECKED